

Offices of the County Executive • 101 Monroe Street • Rockville, Maryland 20850

Subject

APPARATUS STAFFING POLICY

Number

4-16

Originating Department

Effective Date

MONTGOMERY COUNTY FIRE AND RESCUE SERVICE

MONTGOMERY COUNTY FIRE AND RESCUE SERVICE **REGULATION ON:**

REPEAL OF EXECUTIVE REGULATION #25-08AM APPARATUS STAFFING POLICY

Issued by: County Executive Executive Regulation No. 25-08AM Authority: Code Section 21-1.(a)(2)

Supersedes: Apparatus Staffing Policy, Temporary Executive Regulation No. 25-08T

Council Review: Method (2) under Code Section 2A-15

Register Vol. 25, No. 12

Effective Date:

Comment Deadline: May 31, 2016

SUMMARY:

A proposed policy replaces Executive Regulation No. 25-08, Apparatus Staffing Policy. The Fire Chief has determined that an updated MCFRS Policy would be an efficient and effective communication of procedures for operational apparatus staffing policies in the department.

ADDRESS:

George Giebel, Montgomery County Fire and Rescue Service, Office of the Fire Chief, 100 Edison Park Drive, 2nd Floor, Gaithersburg, Maryland 20878

BACKGROUND: A proposed Apparatus Staffing Policy would replace Executive Regulation No. 25-08, Apparatus Staffing Policy and consolidate four Fire Chief General Orders which have amended and updated the original regulation, dated, 10/13/2009.

[Section 1. Purpose. The Fire Chief has implemented a new initiative to staff all primary units with four-person staffing, and has issued Fire Chief's General Orders designating certain apparatus to comply with this staffing plan. The Fire Chief intends that this initiative will continue until all primary units have completed the four-person staffing requirement.

For designated four-person units, this staffing level is the minimum level, as recommended in fire and rescue industry standards, including National Fire Protection Association (NFPA) Standard 1500, Standard on Occupational Safety and Health Program, and NFPA Standard 1710, Standard



Offices of the County Executive • 101 Monroe Street • Rockville, Maryland 20850

Subject

APPARATUS STAFFING POLICY

Number **4-16**

Originating Department

Effective Date

MONTGOMERY COUNTY FIRE AND RESCUE SERVICE

for the Organization and Deployment of Fire Suppression Operations, Emergency Medical Operations, and Special Operations to the Public by Career Fire Departments. Implementing this plan is also consistent with provisions in Executive Regulation No. 16-05AM, Integrated Emergency Command

Structure, and Executive Regulation No. 36-08AM, Certification Standards for Training, Experience, and Credentialing Requirements.

This Regulation is being amended to clarify certain policies associated with the Fire Chief's four-person staffing initiative. In addition, it incorporates the updates and changes below.

- Several apparatus titles have been updated or eliminated (ladder truck, extrication units, MICU);
- Certain rank and age eligibility requirements for minimum staffing have been changed;
- Minimum staffing for ALS units has been changed from three to two personnel;
- Minimum and desired staffing for tankers has been established;
- Dispatch requirements have been modified; and
- New definitions have been added.

Section 2. Applicability. This Regulation applies to MCFRS, including the local fire and rescue departments, and all MCFRS fire, rescue, and emergency medical service personnel, both career and volunteer.

Section 3. Definitions.

- a. <u>AFRA</u>. Acronym for Advanced Life Support First Responder Apparatus, a fire/rescue apparatus (usually an engine or aerial unit) staffed by at least one ALS provider.
- b. <u>Advanced Life Support (ALS) Provider</u>. An individual who is Maryland State-licensed and credentialed by the Montgomery County Fire and Rescue Service to provide EMT-P or Cardiac Rescue Technician (CRT or CRT99) level emergency medical service.
- c. <u>Advanced Life Support (ALS) Unit.</u> An ambulance that complies with the MCFRS ALS unit inventory requirements and is staffed with at least one ALS Provider and one BLS Provider.



Offices of the County Executive • 101 Monroe Street • Rockville, Maryland 20850

Subject	Number	
APPARATUS STAFFING POLICY	4-16	
Originating Department	Effective Date	
MONTGOMERY COUNTY FIRE AND RESCUE SERVICE		

- d. <u>Apparatus</u>. Engines, Aerial Units, Rescue Squads, Brush Trucks, Advanced Life Support (ALS) Units, Basic Life Support (BLS) Units, and Special Units.
- e. <u>Basic Life Support (BLS) Provider</u>. An individual who is Maryland State-licensed and credentialed by the Montgomery County Fire and Rescue Service to provide EMT-B level emergency medical service.
- f. <u>Basic Life Support (BLS) Unit</u>. An ambulance that complies with the MCFRS BLS unit inventory requirements and is staffed with at least two BLS Providers.
- g. <u>Desired Staffing Level</u>. The desired minimum number of qualified personnel to staff a specific apparatus.
- h. <u>Emergency Incident</u>. Any event requiring the Emergency Communications Center (ECC) to dispatch a fire, rescue, or EMS unit.
- i. <u>Integrated Emergency Command Structure (IECS)</u>. The operational chain of command and rank structure that integrates all fire and rescue services personnel, both career and volunteer, who have met the applicable training, experience, certification, and credentialing requirements.
- j. <u>IECS-Certified.</u> The status indicating an individual's eligibility to serve at a specific rank level, as noted in the *IECS* Executive Regulation and the *Certification Standards for Training, Experience, and Credentialing Requirements* Executive Regulation.
- k. <u>Minimum Staffing Level</u>. The least number of qualified personnel required to staff specified apparatus.
- 1. **Personnel.** For the purposes of this Regulation, all active IECS-certified firefighter/rescuer and emergency medical service providers, including volunteers and employees of the local fire and rescue departments and County Merit System employees of the MCFRS.
- m. **Primary Unit.** Engines, aerial units, and rescue squads that have been dispatched, or are available to be dispatched to an incident.
- n. <u>Primary Unit Officer</u>. An individual certified at the rank of Master Firefighter/Rescuer or higher rank, as specified in the *Integrated Emergency*



Offices of the County Executive • 101 Monroe Street • Rockville, Maryland 20850

Subject

APPARATUS STAFFING POLICY

Originating Department

MONTGOMERY COUNTY FIRE AND RESCUE SERVICE

Number

4-16

Effective Date

Command Structure Executive Regulation. However, in extenuating circumstances, as determined by the Fire Chief, a Firefighter/Rescuer III may act as a Primary Unit Officer.

o. <u>Understaffed Unit</u>. Apparatus responding to an incident, whose crew does not meet the minimum required number of IECS-certified personnel; or, apparatus responding to an incident that has IECS-certified personnel on board, but whose crew does not meet the minimum required number of qualified staffing.

Section 4. Policy. It is the policy of the Fire Chief to ensure the efficient delivery of fire, rescue, and emergency medical services on all **emergency incidents** by establishing **staffing levels** of qualified **personnel** for all **apparatus**. Those required **staffing levels** are specified in this Regulation.

a. <u>Minimum Staffing Levels</u>. The minimum staffing levels required for the following apparatus are:

Engines - three personnel
Aerial Units - three personnel
Rescue Squads - three personnel
Brush Trucks - one person
ALS Units - two personnel
BLS Units - two personnel
Tankers - one person
Special Units - one person

- To determine whether minimum staffing levels have been achieved for a specific apparatus, the following standard applies:
 - A. **Personnel** must be at least 17 years of age and **IECS-certified** at the Firefighter/Rescuer II level, to count towards **minimum staffing levels** for Engines, Aerial Units, Rescue Squads, Brush Trucks, and Special Units.
 - B. **Personnel** must be at least 18 years of age and **IECS-certified** as a Maryland EMT-B, to count towards **minimum staffing** on **ALS Units** or **BLS Units**.
 - C. A primary unit officer must be included in the minimum staffing levels of all



Offices of the County Executive • 101 Monroe Street • Rockville, Maryland 20850

Subject	Number
APPARATUS STAFFING POLICY	4-16
Originating Department	Effective Date
MONTGOMERY COUNTY FIRE AND RESCUE SERVICE	

primary units.

- D. At least one **ALS Provider** and one provider at either the **BLS** or **ALS** level must be included in the **minimum staffing levels** on all **ALS units** and **AFRAs**.
- 2. **Personnel** who are **IECS-certified** at the Firefighter/Rescuer I level may be used as supplemental staffing on all **apparatus**, but must not count toward **minimum staffing levels**.
- 3. **Apparatus** responding with less than the **minimum staffing level** must notify the Emergency Communications Center (ECC) that the unit is responding **understaffed** and state the number of qualified **personnel**, including the officer, on the **apparatus**.
 - A. The ECC must dispatch an additional unit to supplement each understaffed unit.
 - B. If the additional unit responds with less than the **minimum staffing level**, but with enough qualified personnel to complete the **minimum staffing level** of the original **understaffed unit**, it will not be necessary for ECC to dispatch an additional unit.
- 4. **ALS Units** and **BLS Units** must not respond if staffed with fewer than two **personnel**.
- b. <u>Desired Staffing Levels</u>. When sufficient personnel are available, the desired staffing levels for apparatus are at least:

Engines - four personnel
Aerial Units - four personnel
Rescue Squads - four personnel
Brush Trucks - two personnel
ALS Units - three personnel
BLS Units - three personnel
Tankers - two personnel
Special Units- two personnel



Offices of the County Executive • 101 Monroe Street • Rockville, Maryland 20850

Subject		Number	
	APPARATUS STAFFING POL	AICY 4-16	
_	g Department MONTGOMERY COUNTY FIRE AND RESC	Effective Date CUE SERVICE	
c.	the incident the staffing is reduced (i.e., ALS)	four-person staffing, but because of the nature of provider, EMT-B, etc.) to three qualified ervice as a minimum-staffed unit, in accordance	
d.	The desired staffing level for ALS Units is at least one ALS Provider and two BLS Providers.		
Sect	tion 5. Responsibilities.		
a.	The Fire Chief must ensure that minimum staffing levels are available for all apparatus , in accordance with this Regulation.		
b.	All MCFRS personnel must comply with this Regulation by reporting to the ECC any apparatus responding with less than the minimum staffing level as "responding understaffed."		
	tion 6. Implementation and Enforcement. The orcement authority for all policies and regulations vice.	•	
	tion 7. Severability. If a court of final appeal hould, that ruling does not affect the validity of other		
	tion 8. Effective Date. This Regulation is effect lution approving it.]	ive on the date the County Council adopts a	
App	proved:		
	h Leggett, County Executive htgomery County, Maryland	Date	
	Angelia to the first see and		